



Figure S6. Overexpression of CYP2J2 in cardiomyocytes increased the activity of AMPK compared with Ang II in AMPKα2^{+/+} mice. AMPKα2^{+/+} mice were first injected with rAAd9-CYP2J2 by caudal vein for 2 weeks, and then exposed to a 14-d continuous infusion of Ang II (1mg•kg⁻¹•d⁻¹). **(A)** Western blotting analyses showing the expression of the p-AMPK, AMPK, p-ACC, ACC proteins in the indicated groups. **(B)** The ratio of the p-AMPK/AMPK was quantified. **(C)** The ratio of the p-ACC/ACC was quantified. (*P < 0.05 vs control group; #P < 0.05 vs Ang II group)